

Solid State Lighting



PAR38

PAR30 Long Neck

PAR30

PAR20

PAR16

LED PAR Series

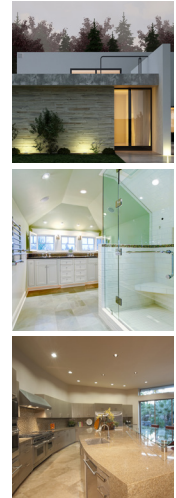
Offering an exceptional long life—up to 15 times greater than traditional halogens—and confidently backed by our industry leading 5-year warranty, the Topaz LED PAR Series lamps set the stage for true savings. The PAR Series suits multiple residential and commercial interior and exterior applications and are widely used as an economic, energy efficient replacement to traditional halogen lamps. Our new 90 CRI models utilize advanced LED technology to illuminate with excellent color rendering that best duplicates natural light; our PAR30, PAR30 long neck and PAR38 are UL rated for wet locations. Topaz's dimmable LED PAR Series rival the softer diffused beam cast by halogen lamps while offering visible savings through a significantly reduced cost of ownership.

Solid State Lighting

LED PAR Series

Features

- Long life—up to 15 TIMES greater than traditional halogen lamps
- 90 CRI models provide exceptional color rendering to duplicate natural light sources
- Smooth side and lighter construction compared to fin type LEDs
- For use in a variety of exterior and interior applications*
- Advanced optics and thermal management for cool-to-touch operation
- Low heat, UV and infrared in beam reduces the potential for fading or discoloration of décor commonly experienced with halogen lamps
- Mercury free; select models available with Energy Star qualification and UL wet location listing
- Dimmable down to 10% of total light output**



Markets

- Residential, hospitality, retail, restaurants, commercial

Applications

- Recessed downlighting
- Track lights
- Task lighting



Order info

Item #	Code	Watts	Volts	Base	Beam Spread	CRI	CCT (KELVIN)	Initial Lumens	CBCP (cd)	Avg. Rated Life	MOL	Equiv. Wattage	Energy Star	Dimmable
PAR16														
LP16/6/830/FL/D	79987	6	120V	E26	38°	82	3000	380	1,063	40,000	2.76"	35	Y	Y
LP16/6/850/FL/D	79988	6	120V	E26	38°	81	5000	360	1,100	40,000	2.76"	35	-	Y
PAR20** NEW														
LP20/7/927/NFL/D	79865	7	120	E26	25°	90	2700	460	928	25,000	3.5"	50	Y	Y
LP20/7/930/NFL/D	79866	7	120	E26	25°	90	3000	470	1,002	25,000	3.5"	50	Y	Y
LP20/7/940/NFL/D	79867	7	120	E26	25°	90	4000	500	1,061	25,000	3.5"	50	Y	Y
LP20/7/950/NFL/D	79868	7	120	E26	25°	90	5000	525	1,062	25,000	3.5"	50	Y	Y
PAR30** NEW														
LP30/10/927/FL/D	79869	10	120	E26	40°	90	2700	750	1,594	25,000	3.5"	75	Y	Y
LP30/10/930/FL/D	79870	10	120	E26	40°	90	3000	800	1,540	25,000	3.5"	75	Y	Y
LP30/10/940/FL/D	79871	10	120	E26	40°	90	4000	820	1,657	25,000	3.5"	75	Y	Y
LP30/10/950/FL/D	79872	10	120	E26	40°	90	5000	850	1,693	25,000	3.5"	75	Y	Y
PAR30 Long Neck** NEW														
LP30L/10/927/FL/D	79873	10	120	E26	40°	90	2700	750	1,505	25,000	3.5"	75	Y	Y
LP30L/10/930/FL/D	79874	10	120	E26	40°	90	3000	800	1,564	25,000	3.5"	75	Y	Y
LP30L/10/940/FL/D	79875	10	120	E26	40°	90	4000	820	1,711	25,000	3.5"	75	Y	Y
LP30L/10/950/FL/D	79876	10	120	E26	40°	90	5000	850	1,753	25,000	3.5"	75	Y	Y
PAR38** NEW														
LP38/17/927/FL/D	79877	17	120	E26	40°	90	2700	1,150	2,523	25,000	5.2"	100	Y	Y
LP38/17/930/FL/D	79878	17	120	E26	40°	90	3000	1,200	2,449	25,000	5.2"	100	Y	Y
LP38/17/940/FL/D	79879	17	120	E26	40°	90	4000	1,220	2,615	25,000	5.2"	100	Y	Y
LP38/17/950/FL/D	79880	17	120	E26	40°	90	5000	1,200	2,684	25,000	5.2"	100	Y	Y

Energy Savings Comparison ■ Based on 6 hours/day and .11/kwhr

Item #	LED Watts	Incandescent Watts	Energy Savings, Watts	Yearly Cost Savings	5 Year Cost Savings
LP16/6/XXX/FL/D	6	35	29	\$7.00	\$35.00
LP20/7/XXX/NFL/D	7	50	43	\$10.35	\$51.75
LP30/10/XXX/FL/D	10	75	65	\$15.65	\$78.25
LP30L/10/XXX/FL/D	10	75	65	\$15.65	\$78.25
LP38/17/XXX/FL/D	17	100	83	\$20.00	\$100.00

*Dimming - This lamp is designed to be compatible with most leading edge or incandescent style rotary or slide type dimmers. (Dimming range 100% - 10%) Performance may vary depending on dimmer.

**PAR20, PAR30, PAR30 Long Neck and PAR38 are rated for wet locations.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Lamp may not be compatible with all dimmers. Visit www.topaz-usa.com for up-to-date dimmer compatibility information. FIVE (5) YEAR LIMITED WARRANTY: TOPAZ LIGHTING CORP. warrants to the original purchaser that all TOPAZ CXL LED lamps shall be free from defects of material and workmanship for a period of five (5) years from the date of purchase. TOPAZ LIGHTING CORP. will, at its option, repair or replace without charge a defective LED lamp that has not been misused, carelessly handled or improperly installed. Repair or replacement, as stated above, shall constitute the purchaser's exclusive warranty, which does not extend to transportation, installation, labor or any other consequential charges. www.topaz-usa.com. This device is not intended for use with emergency exits. Specifications subject to change without notice.



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